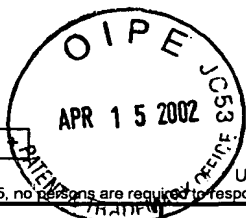


2131



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PTO/SB/21 (08-00)

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<h1 style="text-align: center;">TRANSMITTAL FORM</h1> <p style="text-align: center;">(to be used for all correspondence after initial filing)</p>		Application Number	09/588,453
		Filing Date	June 6, 2000
		First Named Inventor	Mohammad Husain
		Group Art Unit	2131
		Examiner Name	Not Yet Assigned
Total Number of Pages in This Submission	7	Attorney Docket Number	56728/P002US/10005779

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ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input checked="" type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below) <p>Statement 3.73(b) with copy of Assignment</p>
<div style="border: 1px solid black; padding: 5px;">Remarks</div>		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual Name	FULBRIGHT & JAWORSKI L.L.P. R. Ross Viguet
Signature	
Date	April 5, 2002

Transmittal	
I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: Commissioner for Patents, Washington, DC 20231, on the date shown below.	
Dated: April 5, 2002	Signature: (Rita J. Carr)

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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.**POWER OF ATTORNEY OR
AUTHORIZATION OF AGENT**

Application Number	09/588,453
Filing Date	June 6, 2000
First Named Inventor	Mohammad Husain
Title	SYSTEM AND METHOD FOR SECURE AUTHENTICATION,
Group Art Unit	2131
Examiner Name	Not Yet Assigned
Attorney Docket No.	56728/P002US/10005779

I hereby appoint:

☐ Practitioners at Customer Number

Customer Number

OR

☒ Practitioner(s) named below:

Customer Number Bar Code

Name	Registration Number	Name	Registration Number
David H. Tannenbaum ✓	24,745	Michael A. Papalas ✓	40,381
Jody C. Bishop ✓	44,034	William B. Tiffany ✓	41,347
Michael J. Fogarty, III ✓	42,541	R. Ross Viguet ✓	42,203
Matthew D. Jones	44,810		
Jerry L. Mahurin	34,661		
Thomas J. Meaney ✓	41,990		

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Please change the correspondence address for the above-identified application to:

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☐ Practitioners at Customer Number

Customer Number

OR

Customer Number Bar Code

☐ Firm or
Individual NameFulbright & Jaworski L.L.P.
R. Ross Viguet

Address 2200 Ross Avenue, Suite 2800

City Dallas

State

Texas

Zip

75201

Country USA

Telephone

214-855-8000

Fax

214-855-8200

I am the:

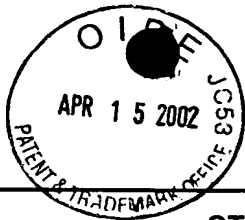
☐ Applicant/Inventor.☒ Assignee of record of the entire interest. See 37 CFR 3.71.
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).**SIGNATURE of Applicant or Assignee of Record**Name Manish J. Desai, President Commercial Holdings, Inc.
sole and general partner of Commercial, L.P.

Signature

Date

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required. See below.

☐ *Total of _____ forms are submitted.



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STATEMENT UNDER 37 CFR 3.73(b)Applicant/Patent Owner: Mohammad Husain, et al.Application No./Patent No.: 09/588,453Filed/Issue Date: 06/06/00Entitled: SYSTEM AND METHOD FOR SECURE AUTHENTICATION
OF A SUBSCRIBER OF NETWORK SERVICESCOMMERCANT, L.P.
(Name of Assignee)

, a

Limited PartnershipType of Assignee, e.g., corporation, partnership, university, government
agency, etc.

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest.
The extent (by, percentage) of its ownership interest is 0.0 %

in the patent application/patent identified above by virtue of either:

- A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was Recorded in the United States Patent and Trademark Office at _____, Frame _____, or for which a copy thereof is attached.

OR

- B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.
2. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.
3. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

[] Additional documents in the chain of title are listed on a supplemental sheet.

- [] Copies of assignments or other documents in the chain of title are attached.

[NOTE]: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

3/26/2002
DateManish J. Desai

Typed or printed name

Manish Desai
SignaturePresident, Commertiant Holdings, Inc.
Sole and general partner of Commertiant, L.P.
Title

ASSIGNMENT BY INVENTORS

THIS ASSIGNMENT, made by Mohammad Husain and Manish J. Desai (hereinafter referred to as Assignors), residing at 19402 Flaxwood Drive, Humble, Texas 77346 and 4731 Cairnsean Street, Houston, Texas 77084, respectively;

WHEREAS, Assignors have invented certain new and useful improvements in SYSTEM AND METHOD FOR SECURE AUTHENTICATION OF A SUBSCRIBER OF NETWORK SERVICES, set forth in a Patent application for Letters Patent of the United States, already filed on June 6, 2000 as U.S. application No. 09/588,453; and

WHEREAS, COMMERCIANT, L.P., a Limited Partnership organized under and pursuant to the laws of Texas having its principal place of business at 7322 Southwest Freeway, Suite 1820, Houston, Texas 77074 (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said inventions and said Application for Letters Patent of the United States, and in and to any Letters Patent of the United States to be obtained therefore and thereon.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, Assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions and application for Letters Patent, and in and to any and all direct and indirect divisions, continuations and continuations-in-part of said application, and any and all Letters Patent in the United States and all foreign countries which may be granted therefore and thereon, and reissues, reexaminations and extensions of said Letters Patent, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by Assignee, for its own use and benefit and the use and benefit of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent may be granted and/or extended, as fully and entirely as the same would have been held and enjoyed by Assignors, had this sale and assignment not been made.

AND for the same consideration, Assignors hereby represent and warrant to Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignee under law or that have already been transferred to Assignee, Assignors are the sole and lawful owners of the entire right, title and interest in and to the said inventions and application for Letters Patent above-mentioned, and that the same are unencumbered and that Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, Assignors hereby covenant and agree to and with Assignee, its successors, legal representatives and assigns, that Assignors will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, without charge to Assignee, its successors, legal representatives and assigns, whenever counsel of Assignee, or counsel of its successors, legal representatives and assigns, shall advise: that any proceeding in connection with said inventions, or said Patent application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

AND Assignors hereby request the Commissioner of Patent and Trademarks to issue said Letters Patent of the United States to Assignee, as Assignee of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its successors, legal representatives and assigns.

AND Assignors hereby grant the following individuals the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document:

FULBRIGHT & JAWORSKI L.L.P.

David H. Tannenbaum	24,745	Matthew D. Jones	44,810	Michael A. Papalas	40,381
Jody C. Bishop	44,034	Jerry L. Mahurin	34,661	William B. Tiffany	41,347
Michael J. Fogarty, III	42,541	Thomas J. Meaney	41,990	R. Ross Viguet	42,203

AND Assignors acknowledge an obligation of assignment of this invention to Assignee at the time the invention was made.

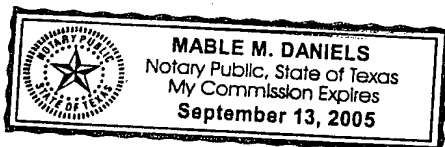
Mohammad Husain
Mohammad Husain

Date: March 4, 2002

United States of America)
State of Texas) ss.:
County of Harris)

On this 4th day of March, 2002, before me personally came Mohammad Husain, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Mable M. Daniels
Notary Public



Manish J. Desai

Manish J. Desai

Date: March 4, 2002

United States of America)
State of Texas) ss.:
County of Harris)

On this 4th day of March, 2002, before me
personally came Manish J. Desai, to me known to be the individual
described in and who executed the foregoing instrument, and acknowledged execution
of the same.

Mable M. Daniels

Notary Public

